# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily Means of Observations for the week Sunday 17th to Saturday 23rd April 1910.

## BANGALORE.

| No. | | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·874 | 26·874 | 26·861 | 26·891 | 26·866 | 26·873 | 26·856 |
| 2 | Daily Barometric range ... | ·131 | ·143 | ·136 | ·138 | ·137 | ·139 | ·126 |
| 3 | Mean Dry Temperature in shade. | 81·4 | 82·1 | 82·7 | 82·8 | 83·1 | 83·8 | 82·2 |
| 4 | Maximum Temperature in shade. | 94·0 | 94·4 | 95·3 | 95·4 | 95·5 | 96·5 | 95·1 |
| 5 | Minimum Temperature in shade. | 69·6 | 70·8 | 70·5 | 70·6 | 71·2 | 72·3 | 71·7 |
| 6 | Daily range of Temperature in shade. | 24·4 | 23·6 | 24·8 | 24·8 | 24·3 | 24·2 | 23·4 |
| 7 | Mean Wet Temperature in shade. | 68·6 | 67·4 | 68·2 | 66·3 | 68·0 | 66·3 | 66·4 |
| 8 | Minimum Temperature in shade. | 65·1 | 65·4 | 64·3 | 65·3 | 65·1 | 64·8 | 63·1 |
| 9 | Pressure of Aqueous Vapour | ·571 | ·532 | ·552 | ·523 | ·542 | ·472 | ·519 |
| 10 | Humidity ... ... | 52 | 48 | 50 | 45 | 47 | 40 | 46 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 156 | 134 | 160 | 163 | 139 | 170 | 173 |
| 12 | Mean Wind Direction ... | S W b S | S E | W S W | N N W | S b W | S b W | S W b S |
| 13 | Rainfall in inches to 8 A.M.... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | Total Rainfall from 1st January. | 0·11 | 0·11 | 0·11 | 0·11 | 0·11 | 0·11 | 0·11 |
| 15 | Per cent of Cloudy Sky ... | 47 | 10 | 0 | 3 | 7 | 13 | 40 |
| 16 | Character of Weather ... | Thunderstorm | Thunderstorm | Fine clear | Fine clear | Fine clear | Fine passing clouds | Fine passing clouds |

## MYSORE.

| No. | | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·344 | 27·347 | 27·338 | 27·368 | 27·335 | 27·339 | 27·322 |
| 2 | Daily Barometric range ... | ·157 | ·155 | ·142 | ·152 | ·166 | ·160 | ·135 |
| 3 | Mean Dry Temperature in shade. | 81·5 | 82·6 | 84·0 | 81·8 | 87·7 | 82·9 | 82·7 |
| 4 | Maximum Temperature in shade. | 93·1 | 95·5 | 96·8 | 94·5 | 95·9 | 96·3 | 95·8 |
| 5 | Minimum Temperature in shade. | 69·9 | 69·9 | 71·9 | 69·8 | 69·8 | 69·8 | 70·9 |
| 6 | Daily range of Temperature in shade. | 23·2 | 25·6 | 24·4 | 24·7 | 26·1 | 26·5 | 24·9 |
| 7 | Mean Wet Temperature in shade. | 71·2 | 69·4 | 68·9 | 70·6 | 69·4 | 68·8 | 68·8 |
| 8 | Minimum Temperature in shade. | 67·7 | 66·5 | 64·7 | 67·1 | 67·3 | 66·8 | 65·9 |
| 9 | Pressure of Aqueous Vapour | ·660 | ·586 | ·572 | ·616 | ·558 | ·548 | ·577 |
| 10 | Humidity ... ... | 61 | 55 | 50 | 58 | 50 | 47 | 52 |
| 11 | Wind Vely. in miles per day to 8 A.M. | 189 | 184 | 202 | 234 | 153 | 163 | 186 |
| 12 | Mean Wind Direction ... | S W b S | S b W | S b E | S W b S | S W b S | S W b S | S |
| 13 | Rainfall in inches to 8 A.M.... | 0·01 | 0 | 0 | 0 | 0·02 | 0 | 0 |
| 14 | Total Rainfall from 1st January. | 1·39 | 1·39 | 1·39 | 1·39 | 1·41 | 1·41 | 1·41 |
| 15 | Per cent of Cloudy Sky ... | 73 | 17 | 20 | 27 | 10 | 23 | 23 |
| 16 | Character of Weather ... | Fine | Fine | Fine | Fine | Fine | Fine | Fine |

# MYSORE GOVERNMENT METEOROLOGICAL DEPARTMENT.

Daily 8 A.M. Observations for the week Sunday 17th to Saturday 23rd April 1910.

## HASSAN.

| No. | | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 26·820 | 26·822 | 26·818 | 26·838 | 26·827 | 26·817 | 26·795 |
| 2 | Dry Temperature in shade ... | 74·0 | 74·0 | 75·0 | 75·3 | 77·8 | 78·0 | 78·5 |
| 3 | Maximum do ... | 92·8 | 91·6 | 90·5 | 92·4 | 92·4 | 94·2 | 91·2 |
| 4 | Minimum do ... | 66·9 | 67·1 | 67·6 | 67·2 | 67·6 | 69·3 | 69·5 |
| 5 | Daily range of do ... | 25·9 | 24·5 | 22·9 | 25·2 | 24·8 | 24·9 | 21·7 |
| 6 | Wet Temperature in shade... | 68·3 | 68·2 | 69·6 | 68·0 | 71·2 | 70·1 | 70·0 |
| 7 | Minimum do ... | 65·5 | 65·1 | 64·6 | 65·3 | 62·5 | 65·8 | 68·9 |
| 8 | Pressure of Aqueous Vapour | ·622 | ·618 | ·657 | ·595 | ·682 | ·688 | ·628 |
| 9 | Humidity ... ... | 74 | 74 | 75 | 68 | 72 | 66 | 65 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 184 | 136 | 190 | 204 | 187 | 170 | 178 |
| 11 | Wind Direction ... ... | W N W | W S W | W S W | W N W | N W | W N W | W N W |
| 12 | Rainfall in inches to 8 A.M.... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Total Rainfall from 1st January. | 2·12 | 2·12 | 2·12 | 2·12 | 2·12 | 2·12 | 2·12 |
| 14 | Per cent of Cloudy Sky ... | 20 | 40 | 0 | 10 | 0 | 0 | 0 |
| 15 | Character of Weather ... | Fine passing clouds | Fine passing clouds | Dust haze | Fine, passing clouds | Dust haze | Thunder-storm | Dust haze |

## CHITALDRUG.

| No. | | Sunday 17 | Monday 18 | Tuesday 19 | Wednesday 20 | Thursday 21 | Friday 22 | Saturday 23 |
|---|---|---|---|---|---|---|---|---|
| 1 | Barometer red. to 32° F. ... | 27·515 | 27·497 | 27·508 | 27·538 | 27·496 | 27·499 | 27·478 |
| 2 | Dry Temperature in shade ... | 77·5 | 82·2 | 79·8 | 78·5 | 79·5 | 81·4 | 81·2 |
| 3 | Maximum do .. | 99·2 | 99·6 | 98·2 | 97·7 | 99·7 | 99·2 | 98·6 |
| 4 | Minimum do ... | 70·8 | 72·4 | 71·7 | 70·9 | 72·2 | 74·2 | 75·0 |
| 5 | Daily range of do ... | 28·4 | 27·2 | 26·5 | 26·8 | 27·5 | 25·0 | 23·6 |
| 6 | Wet Temperature in shade... | 69·0 | 70·9 | 70·0 | 69·6 | 70·9 | 70·2 | 70·8 |
| 7 | Minimum do ... | 64·1 | 63·1 | 65·3 | 66·6 | 64·1 | 66·4 | 65·1 |
| 8 | Pressure of Aqueous Vapour | ·604 | ·616 | ·612 | ·613 | ·650 | ·599 | ·625 |
| 9 | Humidity ... ... | 64 | 56 | 60 | 62 | 64 | 56 | 59 |
| 10 | Wind Vely. in miles per day to 8 A.M. | 133 | 88 | 141 | 178 | 145 | 144 | 220 |
| 11 | Wind Direction ... ... | W S W | W S W | W S W | W N W | W S W | S W | W S W |
| 12 | Rainfall in inches to 8 A.M.... | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | Total Rainfall from 1st January. | 0·23 | 0·23 | 0·23 | 0·23 | 0·23 | 0·23 | 0·23 |
| 14 | Per cent of Cloudy Sky ... | 40 | 50 | 0 | 60 | 0 | 40 | 60 |
| 15 | Character of Weather ... | Threatening | Fine passing clouds | Fine clear | Fine passing clouds | Fine clear | Fine passing clouds | Fine passing clouds |

*Dated 29th April 1910.*

N. VENKATESA IYENGAR,
*Chief Observer in charge.*